

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.6218  
ANSWERED ON 02.04.2026**

**ELECTRICITY GENERATION FROM NON-CONVENTIONAL SOURCES**

**†6218. SHRI BHAUSAHEB RAJARAM WAKCHAURE:**

**Will the Minister of POWER  
be pleased to state:**

- (a) whether electricity is being generated from non-conventional energy sources in the country particularly in the rural areas of Maharashtra and if so, the details thereof;**
- (b) the quantum of such electricity being produced, State-wise;**
- (c) whether the Government has explored the potential for electricity generation from nonconventional energy sources especially in rural areas; and**
- (d) if so, the details thereof along with the progress made in this regard so far?**

**A N S W E R**

**THE MINISTER OF STATE IN THE MINISTRY OF POWER**

**(SHRI SHRIPAD NAIK)**

**(a) to (d) : State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including the State of Maharashtra for last five Financial Years (FY) and current FY (till Feb2026) is given at Annexure.**

**National Electricity Plan (NEP) prepared by Central Electricity Authority (CEA) projects 'Installed Generation Capacity' by 2031- 32 to be around 8,73,736 MW which includes about 5,07,411 MW Capacity non-conventional energy sources i.e. 3,64,566 MW Solar, 1,21,895 MW Wind, 15,500 MW Biomass, 5,450 MW Small Hydro. As of now, out of total 524 GW of installed generation capacity, about 215.5 GW is from non-conventional sources.**

**As per Section 7 of Electricity Act, 2003 setting up of a power plant is a de-licensed activity in the country. Any generating company may establish, operate and maintain a generating station without requiring a license under Electricity Act, 2003 if it complies with the technical standards relating to connectivity with the grid.**

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**The Government of India has also implemented various measures and initiatives to harness the non-conventional energy potential especially in the country. These include, inter-alia, the following:**

- i. Schemes such as Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM), PM Surya Ghar Muft Bijli Yojana, National Programme on High Efficiency Solar PV Modules, New Solar Power Scheme (for Tribal and PVTG Habitations/Villages) under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM JANMAN) and Dharti Aabha Janjatiya Gram Utkarsh Abhiyan (DA JGUA), National Green Hydrogen Mission, Viability Gap Funding (VGF) Scheme for Offshore Wind Energy Projects have been launched.**
- ii. Scheme for setting up of Solar Parks and Ultra Mega Solar Power projects is being implemented to provide land and transmission to Renewable Energy (RE) developers for installation of RE projects at large scale.**

**In addition to above, the Government of India has taken several steps and initiatives to promote and accelerate renewable energy capacity in the country as below:**

- i. 100% Inter State Transmission System (ISTS) charges have been waived for inter-state sale of solar and wind power for projects to be commissioned by 30th June 2025 (with waiver tapering off 25% annually till June 2028), for co-located BESS projects commissioned by June 2028, for Hydro PSP projects where construction work awarded by June 2028, for Green Hydrogen Projects commissioned till December 2030 and for offshore wind projects commissioned till December 2032.**
- ii. Standard Bidding Guidelines for tariff based competitive bidding process for procurement of Power from Grid Connected Solar, Wind, Wind-Solar Hybrid and Firm & Dispatchable RE (FDRE) projects have been issued.**
- iii. Ministry of New & Renewable Energy (MNRE) has issued Bidding Trajectory for issuance of RE power procurement bids of 50 GW per annum by 'Renewable Energy Implementing Agencies' (REIAs) from FY 2023-24 to FY 2027-28.**
- iv. Foreign Direct Investment (FDI) has been permitted up to 100 percent under the automatic route.**
- v. Laying of new transmission lines and creating new sub-station capacity has been supported under the Green Energy Corridor Scheme for evacuation of renewable power**
- vi. To augment transmission infrastructure needed for steep RE trajectory, transmission plan has been prepared till 2032.**

- vii. **Government of India, in September 2023, approved a Viability Gap Funding (VGF) scheme for development of Battery Energy Storage Systems (BESS). BESS capacity of 13.22 GWh is under implementation with a budgetary allocation of Rs 3,760 Cr. under this scheme. Considering the increasing demand of BESS, Ministry of Power, in June 2025, has approved another VGF scheme for development of 30 GWh BESS capacity with a financial support of Rs 5,400 Cr from Power System Development Fund (PSDF).**
- viii. **To boost RE consumption, Renewable Purchase Obligation (RPO) followed by Renewable Consumption Obligation (RCO) trajectory has been notified till 2029-30. The RCO which is applicable to all designated consumers under the Energy Conservation Act 2001 will attract penalties on non-compliance. RCO also includes specified quantum of consumption from Decentralized Renewable Energy sources.**
- ix. **“Strategy for Establishments of Offshore Wind Energy Projects” has been issued.**
- x. **To achieve the objective of increased domestic production of Solar PV Modules, the Govt. of India is implementing the Production Linked Incentive (PLI) scheme for High Efficiency Solar PV Modules.**

**1,54,830 MW Renewable Capacity including non-conventional energy sources i.e. 64,670 MW of Solar, 6,490 MW of Wind and 59,990 MW Hybrid power is under construction (till January 2026) while 47,920 MW of Renewable Capacity including non-conventional energy sources i.e. 35,440 MW of Solar and 10,080 MW Hybrid Power is at various stages of planning and targeted to be completed by 2029-30.**

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**ANNEXURE REFERRED IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 6218 ANSWERED IN THE LOK SABHA ON 02.04.2026**

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**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the Financial Year 2020-21:**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc)	Total
Chandigarh	0.00	10.16	0.00	0.00	0.00	0.00	10.16
Delhi	0.00	189.99	0.00	0.00	0.00	236.71	426.70
Haryana	0.00	162.95	178.88	142.34	276.58	0.00	760.75
Himachal Pradesh	0.00	36.52	0.00	0.00	2,123.78	0.00	2,160.30
Jammu & Kashmir	0.00	9.42	0.00	0.00	429.88	0.00	439.29
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	1,356.48	585.99	231.50	690.33	0.17	2,864.47
Rajasthan	5,708.27	10,384.24	413.24	0.00	10.64	0.00	16,516.38
Uttar Pradesh	0.00	1,856.19	135.82	3,590.87	164.91	0.00	5,747.78
Uttarakhand	0.00	329.64	0.00	85.33	821.88	0.00	1,236.85
<b>Northern Region</b>	<b>5,708.27</b>	<b>14,335.59</b>	<b>1,313.92</b>	<b>4,050.03</b>	<b>4,518.00</b>	<b>236.88</b>	<b>30,162.68</b>
Chhattisgarh	0.00	370.80	1,089.32	28.25	145.52	0.00	1,633.89
Gujarat	13,058.52	4,633.81	43.15	19.37	211.94	10.61	17,977.39
Madhya Pradesh	3,913.45	4,202.03	0.48	82.57	281.76	37.57	8,517.86
Maharashtra	6,384.74	3,089.46	328.23	3,627.43	802.71	0.10	14,232.67
Dadra and Nagar Haveli	0.00	11.96	0.00	0.00	0.00	0.00	11.96
Daman & Diu	0.00	29.52	10.53	0.00	0.00	0.00	40.04
Goa	0.00	1.46	0.00	0.00	0.00	0.00	1.46
<b>Western Region</b>	<b>23,356.70</b>	<b>12,339.03</b>	<b>1,471.71</b>	<b>3,757.61</b>	<b>1,441.93</b>	<b>48.27</b>	<b>42,415.27</b>
Andhra Pradesh	6,557.75	6,956.10	135.21	67.66	351.23	65.88	14,133.83
Telangana	220.91	6,351.04	164.11	61.00	67.27	69.05	6,933.37
Karnataka	9,610.91	13,238.86	211.79	2,589.09	2,199.68	0.00	27,850.33
Kerala	130.42	275.44	0.00	45.68	640.58	0.01	1,092.12
Tamil Nadu	14,564.99	6,115.48	152.23	581.57	244.77	0.00	21,659.05
Lakshadweep	0.00	0.45	0.00	0.00	0.00	0.00	0.45
Puducherry	0.00	6.39	0.00	0.00	0.00	0.00	6.39
<b>Southern Region</b>	<b>31,084.98</b>	<b>32,943.75</b>	<b>663.34</b>	<b>3,344.99</b>	<b>3,503.54</b>	<b>134.93</b>	<b>71,675.53</b>
Andaman & Nicobar Islands	0.00	24.82	0.00	0.00	14.69	0.00	39.51
Bihar	0.00	160.63	21.30	1.48	43.20	0.00	226.61
Jharkhand	0.00	17.16	0.00	0.00	9.31	0.00	26.47
Orissa	0.00	476.26	42.71	0.00	358.80	0.00	877.77
Sikkim	0.00	0.00	0.00	0.00	55.96	0.00	55.96
West Bengal	0.00	73.92	0.00	148.73	107.06	1,200.99	1,530.70
<b>Eastern Region</b>	<b>0.00</b>	<b>752.78</b>	<b>64.01</b>	<b>150.21</b>	<b>589.03</b>	<b>1,200.99</b>	<b>2,757.01</b>
Arunachal Pradesh	0.00	1.54	0.00	0.00	0.55	0.00	2.10
Assam	0.00	13.37	0.00	0.00	38.15	0.00	51.51
Manipur	0.00	7.71	0.00	0.00	0.00	0.00	7.71
Meghalaya	0.00	0.00	0.00	0.00	56.79	0.00	56.79
Mizoram	0.00	2.45	0.00	0.00	31.07	0.00	33.52
Nagaland	0.00	0.00	0.00	0.00	69.77	0.00	69.77
Tripura	0.00	6.04	0.00	0.00	9.58	0.00	15.62
<b>North Eastern Region</b>	<b>0.00</b>	<b>31.11</b>	<b>0.00</b>	<b>0.00</b>	<b>205.91</b>	<b>0.00</b>	<b>237.02</b>
<b>All India Total</b>	<b>60,149.95</b>	<b>60,402.26</b>	<b>3,512.98</b>	<b>11,302.85</b>	<b>10,258.41</b>	<b>1,621.06</b>	<b>1,47,247.51</b>



**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the Financial Year 2021-22:**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc)	Total
Chandigarh	0.00	14.19	0.00	0.00	0.00	0.00	14.19
Delhi	0.00	225.84	0.00	0.00	0.00	232.89	458.73
Haryana	0.00	572.85	171.60	96.75	270.13	24.09	1,135.42
Himachal Pradesh	0.00	44.29	0.00	0.00	1,999.47	0.00	2,043.76
Jammu & Kashmir	0.00	1.71	0.00	0.00	414.10	0.00	415.81
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	1,473.41	576.83	208.30	983.37	0.24	3,242.15
Rajasthan	6,493.19	17,219.88	378.40	0.00	7.85	0.00	24,099.31
Uttar Pradesh	0.00	2,900.41	85.20	3,160.39	162.54	20.40	6,328.94
Uttarakhand	0.00	301.60	0.00	244.02	326.70	0.00	872.32
<b>Northern Region</b>	<b>6,493.19</b>	<b>22,754.17</b>	<b>1,212.03</b>	<b>3,709.46</b>	<b>4,164.16</b>	<b>277.62</b>	<b>38,610.64</b>
Chhattisgarh	0.00	436.56	1,307.27	8.70	185.67	0.00	1,938.21
Gujarat	17,854.77	6,774.50	0.00	18.16	192.10	0.00	24,839.53
Madhya Pradesh	4,346.66	4,006.70	25.35	82.20	221.43	34.40	8,716.73
Maharashtra	7,085.98	3,187.18	316.79	4,468.31	787.16	0.22	15,845.64
Dadra and Nagar Haveli	0.00	49.16	0.00	0.00	0.00	0.00	49.16
Daman & Diu	0.00	35.35	12.32	0.00	0.00	0.00	47.67
Goa	0.00	15.93	0.00	0.00	0.00	0.89	16.82
<b>Western Region</b>	<b>29,287.41</b>	<b>14,505.37</b>	<b>1,661.73</b>	<b>4,577.38</b>	<b>1,386.36</b>	<b>35.51</b>	<b>51,453.76</b>
Andhra Pradesh	7,134.58	7,832.51	104.85	72.70	384.08	133.88	15,662.61
Telangana	275.69	6,536.94	111.13	103.95	91.00	227.20	7,345.89
Karnataka	9,491.62	13,169.43	174.08	3,338.24	2,460.91	0.00	28,634.28
Kerala	136.41	496.93	0.00	48.92	932.37	0.00	1,614.62
Tamil Nadu	15,821.18	7,172.88	116.66	657.40	293.17	0.00	24,061.28
Lakshadweep	0.00	0.30	0.00	0.00	0.00	0.00	0.30
Puducherry	0.00	12.24	0.00	0.00	0.00	0.00	12.24
<b>Southern Region</b>	<b>32,859.47</b>	<b>35,221.23</b>	<b>506.71</b>	<b>4,221.20</b>	<b>4,161.53</b>	<b>361.08</b>	<b>77,331.22</b>
Andaman & Nicobar Islands	0.00	21.51	0.00	0.00	13.26	0.00	34.77
Bihar	0.00	163.08	2.14	65.84	8.77	0.00	239.83
Jharkhand	0.00	18.21	0.00	0.00	10.49	0.00	28.71
Orissa	0.00	603.71	100.08	0.00	377.32	0.00	1,081.10
Sikkim	0.00	0.00	0.00	0.00	12.35	0.00	12.35
West Bengal	0.00	98.24	0.00	0.00	152.90	1,593.96	1,845.09
<b>Eastern Region</b>	<b>0.00</b>	<b>904.75</b>	<b>102.22</b>	<b>65.84</b>	<b>575.09</b>	<b>1,593.96</b>	<b>3,241.86</b>
Arunachal Pradesh	0.00	1.72	0.00	0.00	0.41	0.00	2.13
Assam	0.00	81.64	0.00	0.00	40.46	0.00	122.10
Manipur	0.00	6.72	0.00	0.00	0.00	0.00	6.72
Meghalaya	0.00	0.47	0.00	0.00	44.21	0.00	44.68
Mizoram	0.00	1.68	0.00	0.00	26.41	0.00	28.09
Nagaland	0.00	0.00	0.00	0.00	63.47	0.00	63.47
Tripura	0.00	6.18	0.00	0.00	1.44	0.00	7.62
<b>North Eastern Region</b>	<b>0.00</b>	<b>98.41</b>	<b>0.00</b>	<b>0.00</b>	<b>176.41</b>	<b>0.00</b>	<b>274.82</b>
<b>All India Total</b>	<b>68,640.07</b>	<b>73,483.94</b>	<b>3,482.70</b>	<b>12,573.88</b>	<b>10,463.55</b>	<b>2,268.17</b>	<b>1,70,912.30</b>

**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the Financial Year 2022-23:**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc)	Total
Chandigarh	0.00	12.61	0.00	0.00	0.00	0.00	12.61
Delhi	0.00	236.11	0.00	0.00	0.00	294.09	530.20
Haryana	0.00	555.20	356.07	203.01	241.90	63.55	1,419.73
Himachal Pradesh	0.00	58.76	0.00	0.00	2,854.07	0.00	2,912.83
Jammu & Kashmir	0.00	0.00	0.00	0.00	393.20	0.00	393.20
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	2,778.66	497.68	210.76	682.48	0.00	4,169.58
Rajasthan	6,111.41	34,474.43	397.05	0.00	7.17	0.00	40,990.05
Uttar Pradesh	0.00	3,674.02	66.35	3,183.67	234.69	58.45	7,217.18
Uttarakhand	0.00	331.80	0.00	248.52	352.07	0.00	932.39
<b>Northern Region</b>	<b>6,111.41</b>	<b>42,121.59</b>	<b>1,317.15</b>	<b>3,845.96</b>	<b>4,765.58</b>	<b>416.08</b>	<b>58,577.77</b>
Chhattisgarh	0.00	635.42	1,194.60	17.10	155.92	0.00	2,003.05
Gujarat	19,206.22	10,335.32	0.00	5.76	213.10	2.24	29,762.63
Madhya Pradesh	4,486.72	3,839.30	38.76	113.05	357.97	36.93	8,872.72
Maharashtra	7,243.06	4,387.85	236.48	4,572.03	766.73	0.44	17,206.59
Dadra and Nagar Haveli and Daman and Diu	0.00	27.40	3.22	0.00	0.00	0.00	30.62
Goa	0.00	14.87	0.00	0.00	0.00	5.09	19.96
<b>Western Region</b>	<b>30,935.99</b>	<b>19,240.16</b>	<b>1,473.06</b>	<b>4,707.94</b>	<b>1,493.72</b>	<b>44.70</b>	<b>57,895.56</b>
Andhra Pradesh	7,426.46	8,140.72	54.86	99.93	410.90	279.04	16,411.91
Telangana	279.23	6,745.46	21.48	132.94	91.71	159.08	7,429.89
Karnataka	9,967.89	14,153.79	106.90	3,037.31	2,308.59	0.00	29,574.48
Kerala	179.32	879.75	0.00	62.85	824.34	0.00	1,946.26
Tamil Nadu	16,913.85	9,419.39	126.93	869.56	296.71	0.00	27,626.45
Lakshadweep	0.00	0.10	0.00	0.00	0.00	0.00	0.10
Puducherry	0.00	12.24	0.00	0.00	0.00	0.00	12.24
<b>Southern Region</b>	<b>34,766.76</b>	<b>39,351.45</b>	<b>310.17</b>	<b>4,202.58</b>	<b>3,932.25</b>	<b>438.12</b>	<b>83,001.33</b>
Andaman & Nicobar Islands	0.00	23.94	0.00	0.00	13.94	0.00	37.88
Bihar	0.00	169.53	0.00	106.68	12.63	0.00	288.85
Jharkhand	0.00	19.70	0.00	0.00	2.40	0.00	22.10
Odisha	0.00	706.24	60.95	0.00	424.92	0.00	1,192.10
Sikkim	0.00	0.00	0.00	0.00	12.35	0.00	12.35
West Bengal	0.00	125.04	0.00	0.00	204.44	1,629.64	1,959.12
<b>Eastern Region</b>	<b>0.00</b>	<b>1,044.45</b>	<b>60.95</b>	<b>106.68</b>	<b>670.69</b>	<b>1,629.64</b>	<b>3,512.41</b>
Arunachal Pradesh	0.00	22.27	0.00	0.00	2.55	0.03	24.85
Assam	0.00	216.35	0.00	0.00	62.66	0.00	279.01
Manipur	0.00	8.17	0.00	0.00	0.00	0.63	8.79
Meghalaya	0.00	0.00	0.00	0.00	72.16	0.00	72.16
Mizoram	0.00	3.21	0.00	0.00	59.06	0.00	62.27
Nagaland	0.00	0.00	0.00	0.00	111.95	0.00	111.95
Tripura	0.00	6.58	0.00	0.00	0.00	0.00	6.58
<b>North Eastern Region</b>	<b>0.00</b>	<b>256.58</b>	<b>0.00</b>	<b>0.00</b>	<b>308.38</b>	<b>0.65</b>	<b>565.61</b>
<b>All India Total</b>	<b>71,814.16</b>	<b>1,02,014.24</b>	<b>3,161.32</b>	<b>12,863.16</b>	<b>11,170.61</b>	<b>2,529.18</b>	<b>2,03,552.68</b>

**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the Financial Year 2023-24:**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc)	Total
Chandigarh	0.00	11.70	0.00	0.00	0.00	0.00	11.70
Delhi	0.00	206.53	0.00	0.00	0.00	522.28	728.81
Haryana	0.00	992.91	294.12	83.60	222.05	58.82	1,651.50
Himachal Pradesh	0.00	59.54	0.00	0.00	2,526.98	0.00	2,586.52
Jammu & Kashmir	0.00	0.00	0.00	0.00	408.69	0.00	408.69
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	2,673.99	613.44	197.99	636.97	0.00	4,122.40
Rajasthan	8,390.67	38,363.28	387.55	0.00	7.45	0.00	47,148.96
Uttar Pradesh	0.00	3,971.31	46.65	2,923.55	175.24	84.85	7,201.59
Uttarakhand	0.00	331.80	0.00	248.52	350.62	0.00	930.94
<b>Northern Region</b>	<b>8,390.67</b>	<b>46,611.07</b>	<b>1,341.76</b>	<b>3,453.66</b>	<b>4,328.01</b>	<b>665.95</b>	<b>64,791.12</b>
Chhattisgarh	0.00	943.75	1,368.61	19.54	145.54	0.00	2,477.44
Gujarat	24,794.50	13,468.91	0.00	2.13	217.68	0.00	38,483.22
Madhya Pradesh	4,949.78	4,025.19	84.62	97.01	469.60	28.83	9,655.02
Maharashtra	8,228.97	5,814.13	304.61	3,495.82	888.48	33.40	18,765.41
Dadra and Nagar Haveli and Daman and Diu	0.00	15.74	13.12	0.00	0.00	0.00	28.86
Goa	0.00	59.99	0.00	0.00	0.00	7.96	67.95
<b>Western Region</b>	<b>37,973.25</b>	<b>24,327.70</b>	<b>1,770.96</b>	<b>3,614.50</b>	<b>1,721.30</b>	<b>70.19</b>	<b>69,477.90</b>
Andhra Pradesh	8,644.00	8,300.03	18.75	66.63	127.10	307.97	17,464.48
Telangana	304.63	6,884.68	10.57	95.08	58.87	155.29	7,509.10
Karnataka	10,950.20	15,404.09	47.45	2,754.06	1,370.76	0.00	30,526.55
Kerala	214.53	1,195.28	0.00	78.08	716.31	0.04	2,204.24
Tamil Nadu	16,908.08	11,737.48	129.14	622.61	206.00	0.00	29,603.31
Lakshadweep	0.00	0.09	0.00	0.00	0.00	0.00	0.09
Puducherry	0.00	12.24	0.00	0.00	0.00	0.00	12.24
<b>Southern Region</b>	<b>37,021.43</b>	<b>43,533.89</b>	<b>205.91</b>	<b>3,616.46</b>	<b>2,479.03</b>	<b>463.31</b>	<b>87,320.02</b>
Andaman & Nicobar Islands	0.00	27.50	0.00	0.00	12.00	0.00	39.50
Bihar	0.00	195.19	0.00	140.98	5.92	0.00	342.08
Jharkhand	0.00	17.64	0.00	0.00	5.52	0.00	23.16
Odisha	0.00	757.69	96.07	0.00	407.97	0.00	1,261.72
Sikkim	0.00	0.00	0.00	0.00	12.35	0.00	12.35
West Bengal	0.00	168.32	2.49	0.00	204.46	1,545.13	1,920.39
<b>Eastern Region</b>	<b>0.00</b>	<b>1,166.33</b>	<b>98.55</b>	<b>140.98</b>	<b>648.22</b>	<b>1,545.13</b>	<b>3,599.20</b>
Arunachal Pradesh	0.00	1.89	0.00	0.00	0.66	0.00	2.55
Assam	0.00	316.31	0.00	0.00	64.20	0.75	381.26
Manipur	0.00	7.73	0.00	0.00	0.00	1.23	8.96
Meghalaya	0.00	0.00	0.00	0.00	66.55	0.00	66.55
Mizoram	0.00	3.19	0.00	0.00	95.93	0.00	99.11
Nagaland	0.00	0.00	0.00	0.00	81.14	0.00	81.14
Tripura	0.00	7.01	0.00	0.00	0.00	0.00	7.01
<b>North Eastern Region</b>	<b>0.00</b>	<b>336.12</b>	<b>0.00</b>	<b>0.00</b>	<b>308.48</b>	<b>1.98</b>	<b>646.59</b>
<b>All India Total</b>	<b>83,385.35</b>	<b>1,15,975.11</b>	<b>3,417.19</b>	<b>10,825.59</b>	<b>9,485.04</b>	<b>2,746.55</b>	<b>2,25,834.83</b>

**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the Financial Year 2024-25:**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc)	Total
Chandigarh	0.00	8.79	0.00	0.00	0.00	0.00	8.79
Delhi	0.00	206.53	0.00	0.00	0.00	542.41	748.95
Haryana	0.00	1,470.02	359.23	44.60	314.64	49.13	2,237.62
Himachal Pradesh	0.00	107.24	0.00	0.00	3,040.90	0.00	3,148.14
Jammu & Kashmir	0.00	0.00	0.00	0.00	395.17	0.00	395.17
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	1,372.73	692.06	348.11	734.01	0.00	3,146.91
Rajasthan	6,941.26	49,101.62	400.85	0.00	4.15	0.00	56,447.88
Uttar Pradesh	0.00	4,966.06	76.48	2,457.35	179.00	29.88	7,708.76
Uttarakhand	0.00	331.80	0.00	248.52	353.40	0.00	933.72
<b>Northern Region</b>	<b>6,941.26</b>	<b>57,564.79</b>	<b>1,528.62</b>	<b>3,098.58</b>	<b>5,021.27</b>	<b>621.42</b>	<b>74,775.94</b>
Chhattisgarh	0.00	1,523.27	1,543.26	20.05	139.34	0.00	3,225.93
Gujarat	25,440.90	20,219.48	107.62	0.00	205.98	0.00	45,973.98
Madhya Pradesh	4,712.84	7,123.73	61.95	121.55	482.19	65.06	12,567.32
Maharashtra	7,659.71	7,725.20	259.41	3,001.04	855.48	90.35	19,591.19
Dadra and Nagar Haveli and Daman and Diu	0.00	15.87	12.76	0.00	0.00	0.00	28.63
Goa	0.00	57.11	0.00	0.00	0.00	8.14	65.24
<b>Western Region</b>	<b>37,813.45</b>	<b>36,664.67</b>	<b>1,984.99</b>	<b>3,142.65</b>	<b>1,683.00</b>	<b>163.54</b>	<b>81,452.29</b>
Andhra Pradesh	7,235.04	7,993.48	19.61	52.34	294.36	307.40	15,902.23
Telangana	290.60	6,941.75	12.61	64.28	74.48	257.96	7,641.70
Karnataka	13,620.33	15,699.63	32.15	2,474.25	2,259.49	0.00	34,085.85
Kerala	119.85	1,711.83	0.00	20.53	814.29	56.64	2,723.14
Tamil Nadu	17,326.66	15,739.30	106.90	377.99	256.60	0.00	33,807.45
Lakshadweep	0.00	0.09	0.00	0.00	0.00	0.00	0.09
Puducherry	0.00	12.24	0.00	0.00	0.00	0.00	12.24
<b>Southern Region</b>	<b>38,592.48</b>	<b>48,098.33</b>	<b>171.27</b>	<b>2,989.39</b>	<b>3,699.22</b>	<b>622.01</b>	<b>94,172.69</b>
Andaman & Nicobar Islands	0.00	24.59	0.00	0.00	14.40	0.00	39.00
Bihar	0.00	325.86	0.00	104.70	14.54	0.00	445.10
Jharkhand	0.00	17.64	0.00	0.00	6.25	0.00	23.89
Odisha	0.00	786.75	53.80	0.00	457.20	0.00	1,297.75
Sikkim	0.00	0.00	0.00	0.00	12.35	0.00	12.35
West Bengal	0.00	320.75	0.00	0.00	183.30	1,462.46	1,966.51
<b>Eastern Region</b>	<b>0.00</b>	<b>1,475.60</b>	<b>53.80</b>	<b>104.70</b>	<b>688.04</b>	<b>1,462.46</b>	<b>3,784.60</b>
Arunachal Pradesh	0.00	1.30	0.00	0.00	0.58	0.00	1.88
Assam	0.00	305.52	0.00	0.00	208.55	0.30	514.36
Manipur	0.00	8.68	0.00	0.00	0.00	0.00	8.68
Meghalaya	0.00	0.00	0.00	0.00	116.65	0.00	116.65
Mizoram	0.00	25.38	0.00	0.00	52.11	0.00	77.49
Nagaland	0.00	0.00	0.00	0.00	98.62	0.00	98.62
Tripura	0.00	5.97	0.00	0.00	0.00	0.00	5.97
<b>North Eastern Region</b>	<b>0.00</b>	<b>346.85</b>	<b>0.00</b>	<b>0.00</b>	<b>476.51</b>	<b>0.30</b>	<b>823.66</b>
<b>All India Total</b>	<b>83,347.19</b>	<b>1,44,150.23</b>	<b>3,738.67</b>	<b>9,335.32</b>	<b>11,568.04</b>	<b>2,869.73</b>	<b>2,55,009.19</b>

**State wise electricity generation from non-conventional energy sources (i.e. Wind, Solar, Biomass, Bagasse, Small Hydro & Others- Waste to energy, etc.) in the country including in the State of Maharashtra for the current Financial Year 2025-26 (till Feb., 2026):**

*(All figures in Million Units)*

Name of State/UT	Wind	Solar	Biomass	Bagasse	Small Hydro	Others (Waste to energy, etc.)	Total
Chandigarh	0.00	7.27	0.00	0.00	0.00	0.00	7.27
Delhi	0.00	189.32	0.00	0.00	0.00	446.17	635.49
Haryana	0.00	1,448.01	368.30	62.80	213.15	49.52	2,141.78
Himachal Pradesh	0.00	179.19	0.00	0.00	2,605.70	0.00	2,784.89
Jammu & Kashmir	0.00	0.00	0.00	0.00	388.32	0.00	388.32
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.00	1,240.84	628.03	200.97	424.01	0.00	2,493.85
Rajasthan	6,737.16	54,226.99	700.13	0.00	5.39	0.00	61,669.67
Uttar Pradesh	0.00	4,731.43	95.79	2,048.91	80.08	32.92	6,989.12
Uttarakhand	0.00	304.15	0.00	227.81	323.95	0.00	855.91
<b>Northern Region</b>	<b>6,737.16</b>	<b>62,327.20</b>	<b>1,792.25</b>	<b>2,540.48</b>	<b>4,040.59</b>	<b>528.61</b>	<b>77,966.30</b>
Chhattisgarh	0.00	1,671.91	1,327.09	7.58	240.35	0.00	3,246.93
Gujarat	31,404.95	23,245.13	149.40	0.00	174.99	0.00	54,974.48
Madhya Pradesh	4,398.77	7,274.96	64.55	62.43	477.06	50.34	12,328.10
Maharashtra	8,214.56	9,301.43	236.69	3,044.52	848.58	52.78	21,698.56
Dadra and Nagar Haveli and Daman and Diu	0.00	18.49	11.59	0.00	0.00	0.00	30.08
Goa	0.00	52.35	0.00	0.00	0.00	7.46	59.81
<b>Western Region</b>	<b>44,018.28</b>	<b>41,564.27</b>	<b>1,789.33</b>	<b>3,114.53</b>	<b>1,740.97</b>	<b>110.58</b>	<b>92,337.95</b>
Andhra Pradesh	8,579.21	7,643.91	13.38	41.62	389.12	347.75	17,014.98
Telangana	275.91	6,205.39	19.32	66.59	83.25	286.61	6,937.08
Karnataka	17,811.83	16,116.89	41.99	3,134.30	2,734.32	6.25	39,845.58
Kerala	126.24	2,127.50	0.00	0.00	909.29	88.89	3,251.91
Tamil Nadu	23,699.39	17,504.97	0.00	173.39	295.61	0.00	41,673.36
Lakshadweep	0.00	0.08	0.00	0.00	0.00	0.00	0.08
Puducherry	0.00	11.22	0.00	0.00	0.00	0.00	11.22
<b>Southern Region</b>	<b>50,492.57</b>	<b>49,609.96</b>	<b>74.69</b>	<b>3,415.90</b>	<b>4,411.59</b>	<b>729.50</b>	<b>1,08,734.22</b>
Andaman & Nicobar Islands	0.00	15.37	0.00	0.00	13.12	0.00	28.50
Bihar	0.00	294.00	0.00	71.96	21.19	0.00	387.15
Jharkhand	0.00	16.17	0.00	0.00	18.95	0.00	35.12
Odisha	0.00	822.60	76.00	0.00	589.35	0.00	1,487.95
Sikkim	0.00	0.00	0.00	0.00	11.33	0.00	11.33
West Bengal	0.00	377.12	0.00	0.00	175.65	1,334.66	1,887.43
<b>Eastern Region</b>	<b>0.00</b>	<b>1,525.26</b>	<b>76.00</b>	<b>71.96</b>	<b>829.59</b>	<b>1,334.66</b>	<b>3,837.46</b>
Arunachal Pradesh	0.00	2.29	0.00	0.00	0.33	0.00	2.62
Assam	0.00	297.80	0.00	0.00	136.47	0.47	434.75
Manipur	0.00	7.88	0.00	0.00	0.00	0.00	7.88
Meghalaya	0.00	0.00	0.00	0.00	146.58	0.00	146.58
Mizoram	0.00	27.41	0.00	0.00	22.85	0.00	50.26
Nagaland	0.00	0.00	0.00	0.00	94.80	0.00	94.80
Tripura	0.00	8.40	0.00	0.00	0.00	0.00	8.40
<b>North Eastern Region</b>	<b>0.00</b>	<b>343.78</b>	<b>0.00</b>	<b>0.00</b>	<b>401.04</b>	<b>0.47</b>	<b>745.30</b>
<b>All India Total</b>	<b>1,01,248.02</b>	<b>1,55,370.47</b>	<b>3,732.27</b>	<b>9,142.87</b>	<b>11,423.78</b>	<b>2,703.82</b>	<b>2,83,621.23</b>

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